



# HELLA Workshop

HELLA offers a comprehensive range of high quality inspection lamps and testing equipment that is designed to meet the needs of discerning do-it-yourself and professional technicians.



# Contents

## HELLA Workshop

LED Inspection Lamp - Unipen Gen II.....	328
LED Inspection Lamp - Slim.....	329
LED Inspection Lamp - Mini Slim.....	329
LED Inspection Lamp - I-View.....	330
LED Inspection Lamp - Miniform.....	330
LED Inspection Lamp - Mini Mag.....	331
LED Inspection Lamp - Mag 3 Gen II.....	331
LED Inspection Lamp - Uniform Gen III.....	332
LED Inspection Lamp - UV-Form.....	332
LED Work Lamp - Uni Max.....	333
LED Work Lamp - Nova 3K C+R.....	334
LED Work Lamp - Nova 5K C+R.....	335
LED Work Lamp - Nova 10K.....	335
LED Work Lamp - Nova Tripod.....	336
LED Work Lamp - Nova Accessories.....	337
LED Flash Torch Series - Flash Pen R.....	338
LED Flash Torch Series - 12V Flashlight.....	338
LED Hand Held Spot Lamps.....	339
HELLA Beamsetters.....	341



## HELLA LED Inspection Lamps have been designed with the workshop in mind.

With high power efficient LEDs providing evenly spread natural light; a range of styles designed for a variety of situations; and construction to last – HELLA Inspection Lamps will become your most valued workplace tool.

- High power LEDs.
- Easy to use.
- Impact and shock resistant.
- Natural light – colour similar to daylight.
- Low current consumption, high efficacy.
- Strong, sturdy and resistant to water, oil and chemicals.



### LED Inspection Lamp - Unipen Gen II

The Unipen Gen II has been upgraded with modified back clip for better grip in pockets and IP65 rating. Unipen has a powerful and completely uniform illumination which is ideal for a working light. Furthermore Unipen has a high power LED top light that gives Unipen a powerful flashlight function. Unipen's flexible lamp head tilts up to 180 degrees. Unipen is supplied with a strong built-in magnet for easy positioning in the workspace and a pocket clip. The small and handy shape of the Unipen makes it perfect to always have "on hand".

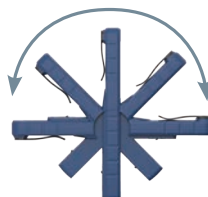


Part Number	2XM 910 602-011	
Light Output	Main:	100 lumen for up to 2.5 hours.
	Spot (top):	50 lumen for up to 2.5 hours.
Light Performance	Main:	160 lux @ 0.5m
	Spot (top):	485 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 65	
Dimensions	156mm x 27mm x 18mm	
Battery	3.7V/750 mAh Li-ion rechargeable. 3 hour charging time via USB.	
Spare Part	2XM 910 529-141	1m USB cable
Compliance		

Includes 1m USB cable. Note charger not included.



Strong built-in magnet



180° flexible head



Top spot light



1m USB cable  
P/N 2XM 910 529-141

1m USB cable is also compatible with other LED Inspection Lamps listed:  
Slim/Mini Slim/I-View/  
Miniform/MiniMag/Mag 3/  
Uniform Gen III/UV Form/  
Uni Max




Adjustable lamp



Hook for hanging



Magnetic mounting

Part Number	2XM 910 414-011	
Light Output	Stage1:	250 lumen for up to 5 hours.
	Stage2:	500 lumen for up to 2.5 hours.
	Spot:	100 lumen for up to 2.5 hours.
Light Performance	Stage1:	400 lux @ 0.5m
	Stage2:	800 lux @ 0.5m
	Spot:	4800 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 30	
Dimensions	310mm x 45mm x 33mm	
Battery	3.8V/2800 mAh Li-ion rechargeable. 4.5 hour charging time.	
Compliance		
Includes 1m USB cable and 240V charger.		



3-in-1: LED Inspection Light, Work Light and Flashlight.

1m USB cable  
P/N 2XM 910 529-141

240V charger

## LED Inspection Lamp - Slim

Slim LED inspection lamp is not only one of the most compact on the market, but it also offers 3 lamps in 1, with two brightness settings for ultimate versatility. When open, the lamp is an ideal inspection light, perfect for getting into the most inaccessible locations. Folded in half, the lamp can be used as a traditional hand-held work light. When required the inspection lamp can also be used as a powerful flashlight with a handy, comfortable grip. In the folded state, the lamp is reduced to pocket size - compact and portable to take with you everywhere.




Adjustable lamp



Hook for hanging



Magnetic mounting

Part Number	2XM 910 414-021	
Light Output	Stage1:	100 lumen for up to 5 hours.
	Stage2:	200 lumen for up to 2.5 hours.
	Spot:	100 lumen for up to 3 hours.
Light Performance	Stage1:	150 lux @ 0.5m
	Stage2:	400 lux @ 0.5m
	Spot:	5200 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 30	
Dimensions	242mm x 41mm x 30mm	
Battery	3.7V/1200 mAh Li-ion rechargeable. 3 hour charging time.	
Compliance		
Includes 1m USB cable and 240V charger.		



3-in-1: LED Inspection Light, Work Light and Flashlight.

1m USB cable  
P/N 2XM 910 529-141

240V charger

## LED Inspection Lamp - Mini Slim

Mini Slim LED inspection lamp is not only one of the most compact on the market, but also offers 3 lamps in 1, with two brightness settings for ultimate versatility. When open, the lamp is an ideal inspection light, perfect for getting into the most inaccessible locations. Folded in half, the lamp can be used as a traditional hand-held work light. When required the inspection lamp can also be used as a powerful flashlight with a handy, comfortable grip. In the folded state, the lamp is reduced to pocket size - compact and portable to take with you everywhere.



## LED Inspection Lamp - I-View

The I-VIEW lights up the entire work space and not just the area the lamp is pointed at, the inspection lamp is designed for professional end users. Once the sensor setting is activated the lamp may be turned on and off by simply waving your hand in front of the lamp - even when wearing gloves.

The lightweight ergonomically designed inspection headlamp features a light output of 200lm on the high and 100lm on the low setting. By using the latest battery technology, there is simply no need for extra battery supplies, making your job more efficient.



Standard Lamp



I-View Lamp



Part Number	2XM 910 601-001
Light Output	LO - 100 lumen for up to 6 hours. HI - 200 lumen for up to 3 hours.
Light Performance	LO - 300 lux @ 0.5m HI - 500 lux @ 0.5m
Temperature Range	-10° to +40°C
Protection	IP 65 (Protection against dust and water jets)
Dimensions	105mm x 52mm x 43mm
Battery	3.8V/1600 mAh Li-polymer. 4 hour charging time.
Compliance	
Includes 1m USB cable and 240V charger.	



Touchless sensor switch on/off technology

1m USB cable  
P/N 2XM 910 529-141

240V charger

## LED Inspection Lamp - Miniform

Multifunctional pocket sized rechargeable LED inspection lamp. Features a strong magnetic base, retractable swivel hook and a flexible 180° head for powerful uniform lighting at any angle. Complete with 240V charger.



Part Number	2XM 910 415-001
Light Output	Stage 1: 55 lumen for up to 5 hours Stage 2: 110 lumen for up to 2.5 hours
Light Performance	Stage 1: 130 lux @ 0.5m Stage 2: 260 lux @ 0.5m
Temperature Range	-10° to +40°C
Protection	IP 20
Dimensions	120mm x 60mm x 13mm 120mm x 60mm x 25mm (with belt Clip / hook)
Battery	3.7V/1000 mAh Li-ion rechargeable. 2.5 hour charging time.
Compliance	
Includes 1m USB cable and 240V charger.	



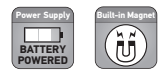
Retractable swivel hook




Strong built-in magnet base and 180° flexible head

1m USB cable  
P/N 2XM 910 529-141

240V charger



Part Number	2XM 910 413-021	
Light Output	Main:	120 lumen for up to 4 hours.
	Spot (top):	50 lumen for up to 4 hours.
Light Performance	Main:	280 lux @ 0.5m
	Spot (top):	800 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 20	
Dimensions	202mm x 40mm x 28mm	
Battery	3.7V/1200 mAh Li-ion rechargeable. 3 hour charging time.	
Compliance		
Includes 1m USB cable. Note charger not included.		



1m USB cable  
P/N 2XM 910 529-141



Top spot light



Retractable hook and  
strong built-in magnet




180° Flexible Head



LED Inspection Lamp  
- Mini Mag

The Mini Mag comprises an extremely powerful, rechargeable LED work light and flashlight in one. Containing the latest high performance LED technology this inspection lamp is a must have. The new and modern design of the Mini Mag provides an ergonomic and user-friendly grip. The strong built-in magnetic holder and retractable suspension hook allows you to place the Mini Mag anywhere. The 180° flexible lamp head makes lighting those hard to see areas a lot easier.



Part Number	2XM 910 413-011	
Light Output	Main:	250 lumen for up to 3 hours.
	Spot (top):	150 lumen for up to 3 hours.
Light Performance	Main:	500 lux @ 0.5m
	Spot (top):	1500 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 20	
Dimensions	270mm x 62mm x 41mm	
Battery	3.7V/2200 mAh Li-ion rechargeable. 4 hour charging time.	
Compliance		
Includes 1m USB cable and 240V charger.		



1m USB cable  
P/N 2XM 910 529-141



240V charger



Top spot light



Retractable hook and  
strong built-in magnet



180° Flexible Head




LED Inspection Lamp  
- Mag 3 Gen II

High power rechargeable LED inspection lamp and torch. Features 3 strong magnets, 2 swivel hooks, and a 180° flexible head for powerful lighting at any angle. Complete with 240V charger.

## LED Inspection Lamp - Uniform Gen III

Rechargeable LED inspection lamp featuring rubber housing, intelligent battery indicator, swivel hook and magnetic-based charging unit. Delivers a powerful and uniform light output. Complete with 240V charger.



Part Number	2XM 910 412-011	
Light Output	Main:	150/300 lumen for up to 6/3 hours.
	Spot (top):	150 lumen for up to 3 hours.
Light Performance	Main:	200/500 lux @ 0.5m
	Spot (top):	2000 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 65 (Protection against dust and water jets)	
Dimensions	190mm x 60mm x 32mm	
Battery	3.7V/2200 mAh Li-ion rechargeable. 4 hour charging time.	
Compliance		
Includes 1m USB cable and 240V charger.		



180° Flexible Head



Retractable hook



Strong built-in magnet



Top spot light



Shown in charger

1m USB cable  
P/N 2XM 910 52a9-141

240V charger

## LED UV-Form

The rechargeable LED UV-Form is a universal indispensable work light and UV detection in one, with powerful 1.5W UV-light on the top it is a suitable replacement for special UV detection lights. The ultraviolet light is intended for leak detection in air-conditioning systems by means of trace elements. Also useful for leak detection of larger, complex refrigeration/freezing appliances, process-cooling systems, heat pump systems etc.

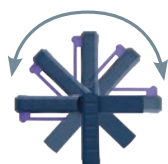
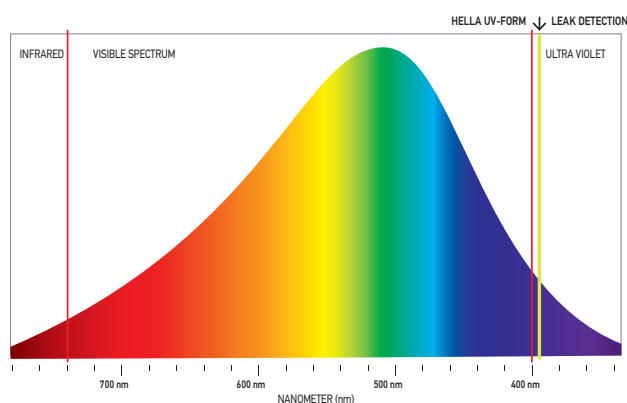


Part Number	2XM 910 606-001	
Light Output	Main:	150 lumen for up to 3 hours.
	Spot (top):	UV for up to 3 hours.
Light Performance	Main:	340 lux @ 0.5m
	Spot (top):	UV
Temperature Range	-10° to +40°C	
Protection	IP 20	
Dimensions	157mm x 59mm x 23mm	
Battery	3.7V/1600 mAh Li-ion rechargeable. 3 hour charging time.	
Compliance		
Safety Note	Do not operate UV light without eye protection.	

Includes 1m USB cable and 240V charger.

1m USB cable  
P/N 2XM 910 529-141

240V charger




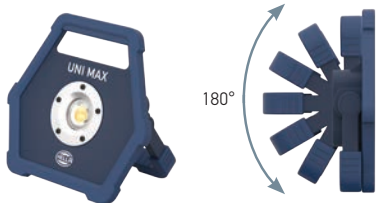
180° Flexible Head

Retractable hook and  
strong built-in magnet





Part Number	2XM 910 605-001	
Light Output	Stage 1:	450 lumen for up to 5 hours
	Stage 2:	900 lumen for up to 2.5 hours
Light Performance	Stage 1:	650 lux @ 0.5m
	Stage 2:	1300 lux @ 0.5m
Temperature Range	-10° to +40°C	
Protection	IP 54	
Dimensions	196mm x 187mm x 43mm	
Battery	3.7V/4400 mAh Li-ion rechargeable. 6 hour charging time.	
Compliance		
Includes 1m USB cable. Note charger not included.		



The Uni Max features an adjustable stand that can rotate 180° so the lamp can be placed in different positions to obtain the desired light angle.



Built-in power bank with USB outlet to charge your mobile devices. USB phone charger not included.



1m USB cable  
P/N 2XM 910 529-141



Uni Max can also be wall hung via the hole in the stand



Compact and light weight, the Uni Max is designed with an integrated handle to conveniently hand carry.

LED Work Lamp - Uni Max

A new cost effective rechargeable LED universal flood lamp that is small in size, but large in features and light output. The lamp is remarkably slim (only 41mm), with a maximum light output of 900lm and a 50% setting of 450lm for longer battery charge run time. An extremely useful feature is Uni Max's built-in power bank with USB outlet to charge your mobile devices. Uni Max is suitable for many applications including camping, boating on the worksite or left in the toolbox for when you really need a dependable flood light.



## LED Work Lamps – Functional and Durable

HELLA is now introducing a completely new generation of Nova work lamps, the best, most sturdy and highly unique COB LED work lights for the professional market.

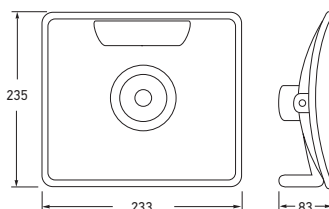
With high-power efficient LEDs providing diffused natural light; a range of styles designed for a variety of situations; and construction to last – HELLA Work Lamps will become your most valued workplace tool.


- Easy to use.
- Lifetime of at least 50,000 hours
- Resistant to shocks and blows
- Natural light – colour similar to daylight.
- Low current consumption, high efficacy.
- Strong, sturdy and resistant to water, oil and chemicals.



### LED Work Lamp - Nova 3K C+R

The Nova (3K C+R) is a universal all-round work lamp, and can operate either on batteries or 240V input (DUAL SYSTEM) providing you endless application possibilities and able to endure the rough, wet and dirty environments, and can be used indoors or outdoors under all kinds of weather conditions. The new light dimmer function makes it possible to adjust the light to five different light levels. Featuring the latest LED technology, the new Nova LED work lamps deliver extremely high light output, with a uniform and completely even illumination. An intelligent display for battery capacity and remaining operating time is available on the rear of the lamp. The CRI value is close to daylight, and the Nova housing is made of robust die cast aluminium, and is resistant to shocks and vibration.

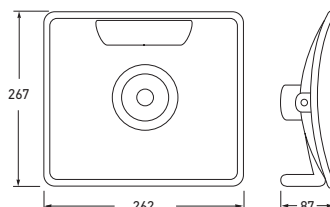



Part Number	2XM 910 426-101		
Voltage	100-240V AC - 50/60Hz		
Light Output	3000 lumen @ 100% 750 lumen @ 25%	2250 lumen @ 75% 300 lumen @ 10%	1500 lumen @ 50%
Light Performance	5000 lux @ 0.5m for up to 14 hours		
Power Consumption	26W		
Temperature Range	-10° to +40°C		
Protection	IP 67 (Protection against dust and water splash)		
Battery	11.1V/4400 mAh Li-ion rechargeable 2 hour charging time.		
Cable Length	Pre-wired with 5m of cable (2x0.75 mm² H05RN-F)		
Spare Part	2XM 910 529-081	C + R car adaptor	
Compliance			



Rear view

C + R car adaptor  
P/N 2XM 910 529-081


**Dimmable:**  
Internal Dimmer


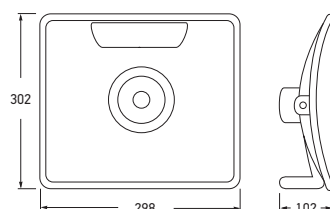
Part Number	2XM 910 426-111		
Voltage	100-240V AC - 50/60Hz		
Light Output	5000 lumen @ 100% 1250 lumen @ 25%	3750 lumen @ 75% 500 lumen @ 10%	2500 lumen @ 50%
Light Performance	8000 lux @ 0.5m up to 12 hours		
Power Consumption	42W		
Temperature Range	-10° to +40°C		
Protection	IP 67 (Protection against dust and water splash)		
Battery	11.1V/5200 mAh Li-ion rechargeable 2 hour charging time.		
Cable Length	Pre-wired with 5m of cable (2x0.75 mm² H05RN-F)		
Spare Part	2XM 910 529-081	C + R car adaptor	
Compliance			


 C + R car adaptor  
P/N 2XM 910 529-081

Rear view

## LED Work Lamp - Nova 5K C+R

The Nova (5K C+R) is a universal all-round work lamp, and can operate either on batteries or 240V input (DUAL SYSTEM) providing you endless application possibilities and able to endure the rough, wet and dirty environments, and can be used indoors or outdoors under all kinds of weather conditions. The new light dimmer function makes it possible to adjust the light to five different light levels. Featuring the latest LED technology, the new Nova LED work lamps deliver extremely high light output, with a uniform and completely even illumination. An intelligent display for battery capacity and remaining operating time is available on the rear of the lamp. The CRI value is close to daylight, and the Nova housing is made of robust die cast aluminium, and is resistant to shocks and vibration.


**Dimmable:**  
Internal Dimmer


Part Number	2XM 910 426-121		
Voltage	100-240V AC - 50/60Hz		
Light Output	10000 lumen @ 100% 2500 lumen @ 25%	7500 lumen @ 75% 1000 lumen @ 10%	5000 lumen @ 50%
Light Performance	16000 lux @ 0.5m		
Power Consumption	84W		
Temperature Range	-10° to +40°C		
Protection	IP 67 (Protection against dust and water splash)		
Cable Length	Pre-wired with 5m of cable (3x1 mm <sup>2</sup> H05RN-F)		
Compliance			

Includes wireless light control: \*via App on smart devices.



Rear view

## LED Work Lamp - Nova 10K

Nova 10K is the most powerful workshop lamp in the market, upholding 10000 lumen and making it a universal all-round work lamp for the most challenging lighting operations in every working environment. Able to endure the rough, wet and dirty environment at the construction site, and can be used indoors and for outdoor work under all kinds of weather conditions. The new light dimmer function makes it possible to adjust the light into five different levels. With the integrated wireless light control feature you can easily control up to four work lamps. The light control also makes it possible to turn on/off the lamp and adjust the light output to suit the work task in question. The wireless application is perfect when working with one or more hard-to-reach lamps, for example positioned on the HELLA Tripod.



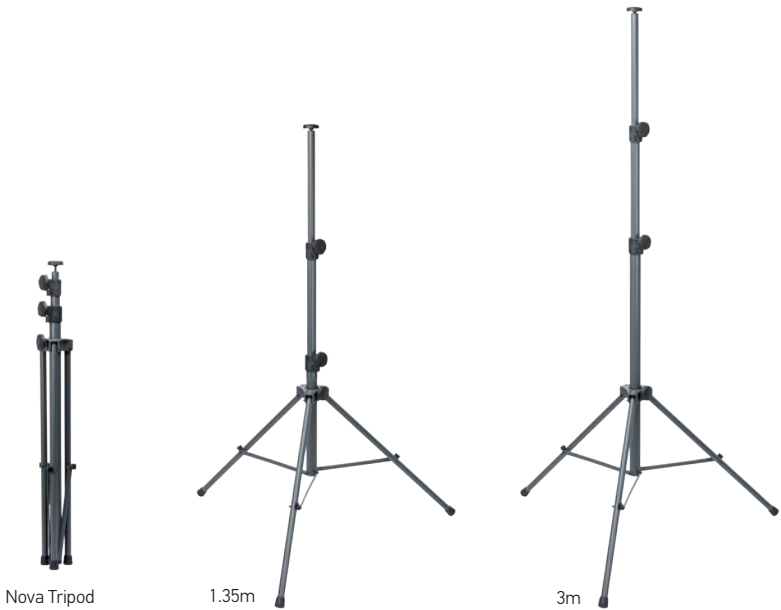
Nova Tripod

The HELLA Tripod is designed to meet any working situation where flexible illumination is key. Extendable from 1.35m to 3m, the tripod offers complete flexibility to position the work lamp into the required height and angle.

The tripod is made of durable powder coated steel and a welded steel mounting cap (10mm thread) ensures the durability of the universal tripod stand. When not in use the tripod is compact with a weight of 6kg.

Streamlined in both design and construction, the HELLA Tripod can be applied for both indoor and outdoor use. To increase safety when in use, work lamp cables can be stored in the safety clips placed on each of the tripods legs. This tripod fits all Nova work lamps.

Part Number	2XM 910 529-101	
Weight	6kg	
Dimensions	1080 x 140 x 130 mm	
Spare Parts	2XM 910 529-111	Top-Knob of Tripod
	2XM 910 529-121	Side-Knob of Tripod



360° locking system for a firm grip




Top-Knob of Tripod  
P/N 2XM 910 529-111      Side-Knob of Tripod  
P/N 2XM 910 529-121

Dual Bracket

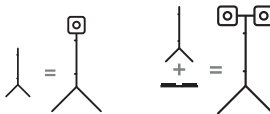
The Dual bracket is made for positioning of two lamps. The bracket is compatible with the new and previous generations of Nova lamps.

Part Number	2XM 910 529-051 (Dual Bracket)
Dimensions	25 x 25 x 600 mm



Dual Bracket

Single and Dual tripod configurations






Universal Nova Bracket

This universal bracket is designed to mount all sizes of previous generation Nova lamps on to the new tripod.

Part Number	2XM 910 529-091 (Universal Nova Bracket)
-------------	--






Magnetic Mounting Bracket

This universal bracket is designed to mount all sizes of previous generation Nova lamps on to the new tripod.

Part Number	2XM 910 529-061 (Magnetic Mount)
Dimensions	260 x 60 x 50 mm




Magnetic Mount



Scaffolding Mounting Bracket

This bracket is specially designed to fix Nova lamps on scaffolding. The mount can be attached to any round object ø40-50 mm. This bracket is of same sturdy quality as standard fittings for scaffolding. The lamp can be tilted to the desired position in the mount and the installation is extremely flexible. This bracket is only compatible with the new generation of Nova lamps.

Part Number	2XM 910 529-071 (Scaffolding Bracket)
Dimensions	170 x 105 x 60 mm





## LED Flash Pen R

The Flash Pen R is very sturdy and of extraordinary high quality designed for the professional user. It has focus function for concentrated and focused light beam offering an extremely bright light output of 100 lumen. Light output reaches up to 90m. Flash Pen R features a sturdy and durable aluminium housing with a good ergonomic grip for a firm hold. Supplied with clip for the chest pocket. The flashlight can easily be recharged by the enclosed USB cable.



Part Number	2XM 910 416-011
Light Output	100 lumen for up to 2 hours.
Light Performance	500-800 lux @ 0.5m. Light reaches up to 90m.
Temperature Range	-10° to +40°C
Protection	IP 30
Dimensions	19mm x 160mm
Battery	3.7V/1100 mAh Li-ion rechargeable. 4 hour charging time.
Compliance	



USB cable

Adjustable  
Beam Focus and  
charging point

Clip for chest pocket

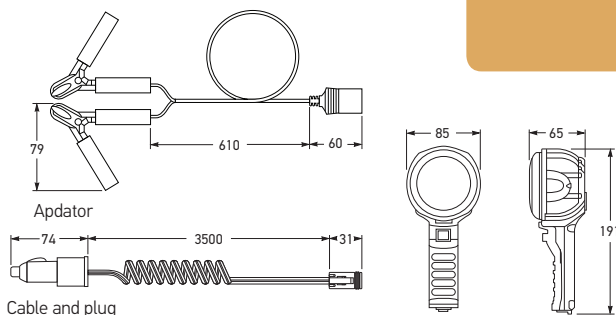
## LED Pocket Sized Flashlight

The small LED Flashlight is compact and designed to have in the pocket and always at hand when needed. The flashlight is easily charged on the fly, you just plug it directly into the DC Power socket in your car, without the need of charger device, cable, or batteries! The LED Flashlight provides an extremely bright light output of 130 lumen, and the light output reaches up to 100m. By means of the focus function you can vary the beam angle from 10° to 70°, from concentrated and focused light beam angle to long-distance light.

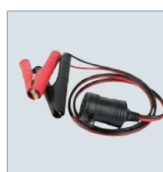


Part Number	2XM 910 603-001
Voltage	10-28V DC (Suitable for 12V and 24V power socket)
Light Output	130 lumen for up to 1 hour.
Light Performance	900-8000 lux @ 0.5m.
Temperature Range	-10° to +40°C
Viewing Angle	10° - 70°
Protection	IP 30
Dimensions	Ø30mm x 105mm
Battery	3.7V/550 mAh Li-ion rechargeable. Recharges using DC power socket. 2 hour charging time.
Compliance	





Part Number	1520LED	LONG RANGE
	1521LED	MEDIUM RANGE
Voltage	10-16 V	
Power Consumption	35W	
Light Output	1350 lumen	
Compliance		



Battery clips to power socket adaptor (Supplied)

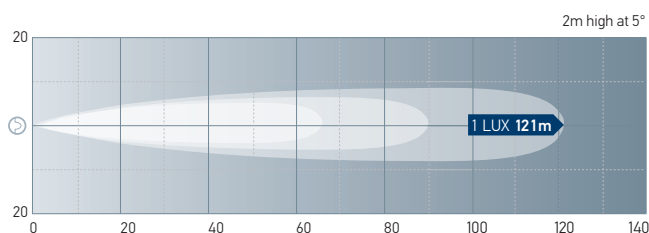


HELLA Bag (Supplied)

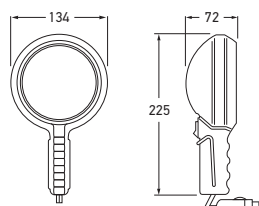
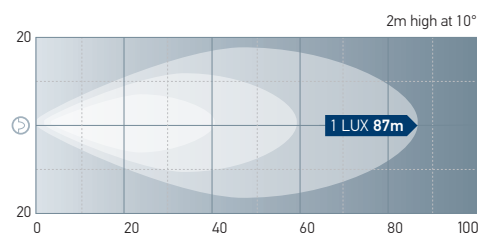


### BEAM PATTERNS

#### Long Range



#### Medium Range



Part Number	LONG RANGE HAND HELD SPOT LAMP	
	1520 (On-Off Switch)	BLUE
	1524 (On-Off Momentary Switch)	BLACK
Voltage	12V sealed beam included.	
Power Consumption	100W	
Spare Parts	1089 9.1520.06 9.1524.06 9.1520.07	Sealed beam Switch - on-off Switch - momentary Spiral cable



P/N 9.1524.06

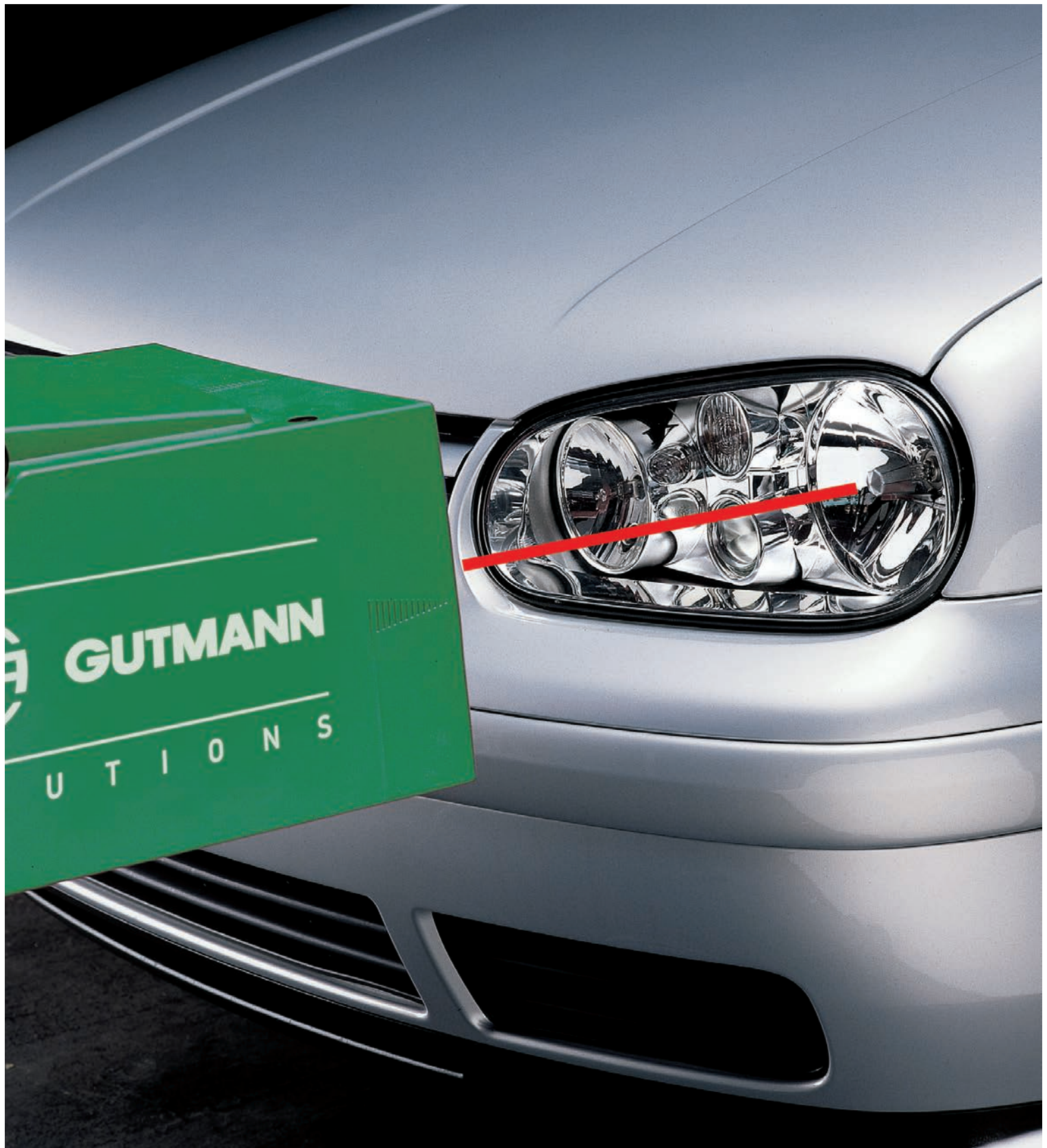


P/N 9.1520.06

### Hand Held Spot Lamp

Blue (P/N 1520) hand held long range spot lamp range. Includes plug, spiral cable (extendable to 2m) and on-off switch. Black (P/N 1524) hand held long range spot lamp range. Includes plug, spiral cable (extendable to 2m) and momentary pressure contact on-off switch.





The HELLA Headlamp Aimer is a precision workshop instrument designed to accurately check vehicle headlamps. It was developed especially for use in professional workshops and vehicle testing stations.



# HELLA BEAMSETTERS

**Precision Headlamp Adjustment.** The importance of regular checking and re-adjustment of headlamps emerges clearly from the fact that about 33% of all vehicles coming in for this service have incorrectly adjusted headlamps. In about half these cases the headlamp beams are too high and dazzle oncoming traffic, while in the remaining cases the headlamps are too low or point left or right, reducing the driver's field of vision and driving safety.

The HELLA Headlamp Aimer provides high accuracy in lighting checks and is also able to test the latest in new technology headlamps. The beamsetter box, the heart of the unit, is constructed of impact and corrosion resistant material that withstands even aggressive fluids used in workshops.

Its functional design allows quick, precise and simple headlamp adjustment. Precision workshop instrument with wide-band sight aligner for quick and precise checking and setting of headlamps, auxiliary driving and fog lamps on all vehicles. Unit features sturdy base, large viewing screen and a combination volt and light output meter. Easy height adjustment.

Features include:

- Wide band sight aligner.
- Combination volt and light output meter.
- Sturdy base.
- Large viewing screen.
- Easy height adjustment.
- Spare parts availability.

## HELLA Beamsetter

Standard Beamsetter with digital voltage and lux readings.

Part Number	SEG 700L
	SEG 700DLX (Includes laser sight aligner)

Digital indication of illuminance.

